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SPECIALIZING IN PATENTS, TRADEMARKS &amp; COPYRIGHTS

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Date: March 26, 2005

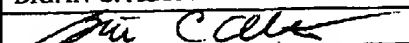
Pages: 33

To: Examiner Shuwang Liu  
GAU 2634.

From: Brian C. Altmiller

Fax No.: 703-872-9306

Appl. No.:	09/685,197	Confirmation No.	4309
Applicants:	MILLER et al.		
Filed:	October 10, 2002		
TC/A.C.:	2634		
Examiner:	Liu, Shuwang		
Docket No.:	XSI.012/10X-215		
Customer No.:	23400		
ENTITLED:	MODE CONTROLLER FOR SIGNAL ACQUISITION AND TRACKING IN AN ULTRA WIDEBAND COMMUNICATION		

CERTIFICATE OF FACSIMILE TRANSMISSION			
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Type or printed name	BRIAN C. ALTMILLER		
Signature		Date	March 26, 2005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Type or printed name	BRIAN C. ALTMILLER		
Signature		Date	March 26, 2004

## AMENDMENT UNDER 37 C.F.R. 1.116

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street, S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

In response to the Office Action dated **December 29, 2004**, the period for response to which extends through **March 29, 2005**, please consider the following amendments and comments.

Amendments to the Claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 26 of this paper.